

## AMENDMENTS TO THE CLAIMS

**Claim 1 (Currently Amended)** A fluid dynamic bearing device, comprising:

a rotating member;

a stationary member arranged relative to the rotating member so as to form a radial bearing gap and a thrust bearing gap therebetween;

a radial bearing portion ~~for retaining~~ configured to retain the rotating member and the stationary member in a radial direction in ~~a non-contact~~ non-contact fashion by a ~~dynamic~~ dynamic pressure action of a fluid generated in ~~a the~~ the radial bearing gap between the rotating member and the stationary member; and

a thrust bearing portion ~~for retaining~~ configured to retain the rotating member and the stationary member in a thrust direction in ~~the non-contact~~ non-contact fashion by a ~~dynamic~~ dynamic pressure action of the fluid generated in ~~a the~~ the thrust bearing gap between the rotating member and the stationary member,

wherein at least ~~portions~~ a portion of the stationary member and at least a portion of the rotating member ~~facing~~ face the thrust bearing gap and are ~~all~~ formed of ~~resins~~ resin, and

wherein at least one of the at least a portion of the stationary member formed of resin and ~~the at least a portion of the rotating member resin portions~~ is formed of resin is blended with reinforcement fibers of a fiber diameter of 1 to 12  $\mu\text{m}$  as a filler.

**Claim 2 (Original)** A fluid dynamic bearing device according to Claim 1, wherein the reinforcement fibers are blended in the resin in an amount of 5 to 20 vol%.

**Claim 3 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein the filler further contains an ~~electrical~~ electrically conductive agent.

**Claim 4 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein the filler is blended in the resin in a total amount of 30 vol% or less.

**Claim 5 (Original)** A fluid dynamic bearing device according to Claim 1, wherein the reinforcement fibers are PAN-based carbon fibers.

**Claim 6 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein the ~~resin portions~~ at least a portion of the stationary member formed of resin and the at least a portion of the rotating member formed of resin facing the thrust bearing gap are formed of resin materials of different base resins.

**Claim 7 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein one of the ~~resin portions~~ at least a portion of the stationary member formed of resin and the at least a portion of the rotating member formed of resin facing the thrust bearing gap is formed of LCP.

**Claim 8 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein one of the at least a portion ~~resin portions~~ of the stationary member formed of resin and the at least a portion of the rotating member formed of resin facing the thrust bearing gap is formed of PPS.

**Claim 9 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein the at least a portion ~~resin portion~~ of the rotating member formed of resin is a flange portion of a shaft member.

**Claim 10 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, wherein the at least a portion ~~resin portion~~ of the rotating member formed of resin is a rotating member having a mounting portion for a rotor magnet.

**Claim 11 (Currently Amended)** A fluid dynamic bearing device according to Claim 1, ~~comprising~~ wherein:

~~a shaft member provided as the rotating member;~~ member is a shaft member, and the stationary member is a bearing sleeve and a housing; and wherein  
~~a the bearing sleeve into whose~~ has an inner periphery, the inner periphery being configured so as to have the shaft member is inserted therein[;], and  
~~a housing in which the bearing sleeve is fixed in position inside the housing, and the bearing sleeve and the housing being provided as the stationary member;~~

the housing ~~having~~has a portion facing the thrust bearing gap.

**Claim 12 (Currently Amended)** A fluid dynamic bearing device comprising:

a housing;

a bearing sleeve fixed in position inside the housing;

a rotating member ~~making a~~ configured to rotate relative ~~rotation with respect to the~~  
bearing sleeve and the housing, the rotating member being arranged relative to the bearing sleeve  
so as to form a radial bearing gap therebetween and being arranged relative to the housing so as  
to form a thrust bearing gap therebetween;

a radial bearing portion ~~for supporting~~configured to support the rotating member in a  
radial direction in ~~a non-contact~~non-contact fashion by ~~a dynamic~~dynamic pressure action of a  
lubricant generated in ~~a the~~ radial bearing gap between the rotating member and the bearing  
sleeve; and

a thrust bearing portion ~~for supporting~~configured to support the rotating member in a  
thrust direction in ~~the non-contact~~ fashion by ~~a dynamic~~dynamic pressure action of the lubricant  
generated in ~~a the~~ thrust bearing gap between the rotating member and the housing,

wherein the housing constitutes the thrust bearing portion and has a thrust bearing surface  
in which dynamic pressure grooves are formed and a fixation surface to which ~~another a~~ metal  
member is fixed, and

wherein the housing has a portion including the thrust bearing surface and being formed  
of a resin material, and a portion including the fixation surface formed of a metal material.

**Claim 13 (Original)** A fluid dynamic bearing device according to Claim 12, wherein the  
housing is formed through injection molding of a resin material, using the portion including the  
fixation surface formed of the metal material as an insert part.

**Claim 14 (Currently Amended)** A fluid dynamic bearing device according to Claim 12,  
wherein the housing has a cylindrical side portion, the cylindrical side portion having a first end  
and a second end, and an opening situated is disposed at one the first end of the side portion, and  
a bottom portion ~~situated is disposed at another the second end of the side portion, with the thrust~~  
bearing surface being ~~provided~~disposed on a side of the opening.

**Claim 15 (Currently Amended)** A fluid dynamic bearing device according to Claim 12, wherein the housing has a cylindrical side portion, the cylindrical side portion having a first end and a second end, and an opening ~~is disposed~~ situated at ~~one the first~~ end of the side portion, and a bottom portion ~~situated is disposed~~ at the ~~other second~~ end of the side portion, with the thrust bearing surface being ~~disposed~~ provided on a side of the bottom portion.

**Claim 16 (Previously Presented)** A motor comprising:  
a fluid dynamic bearing device according to Claim 1;  
a rotor magnet; and  
a stator coil.

**Claim 17 (Previously Presented)** A fluid dynamic bearing device according to Claim 2, wherein the filler is blended in the resin in a total amount of 30 vol% or less.

**Claim 18 (Previously Presented)** A fluid dynamic bearing device according to Claim 3, wherein the filler is blended in the resin in a total amount of 30 vol% or less.

**Claim 19 (Previously Presented)** A motor comprising:  
a fluid dynamic bearing device according to Claim 12;  
a rotor magnet; and  
a stator coil.

**Claim 20 (New)** The fluid dynamic bearing device according to claim 1, wherein both of the at least a portion of the stationary member and the at least a portion of the rotating member are blended with reinforcement fibers of a fiber diameter 1 to 12  $\mu\text{m}$  as a filler.

**Claim 21 (New)** The fluid dynamic bearing device according to Claim 12, wherein the housing includes a resin portion having the thrust bearing surface and a cylindrical metal portion having the stationary surface, the metal portion has a first closed end part and a second opened end part, and a resin portion is disposed at the second end part.